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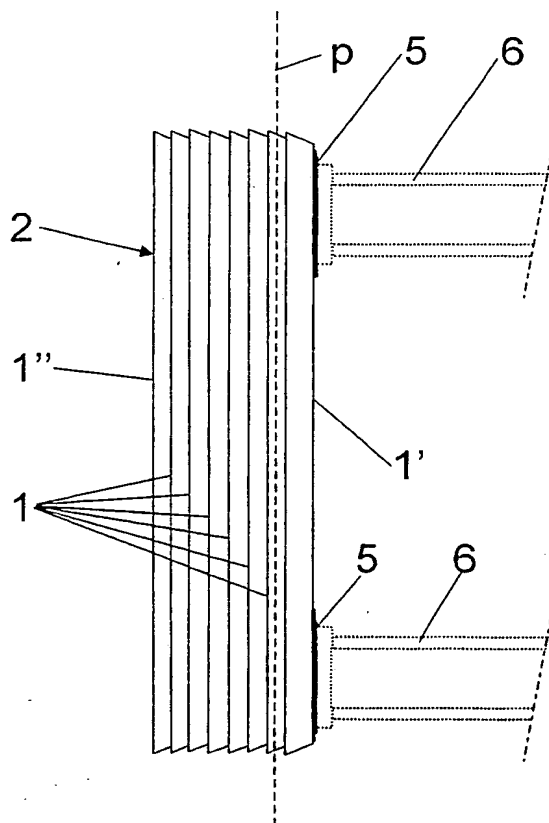
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(54) Title: A PLATE HEAT EXCHANGER



(57) Abstract: The invention relates to a plate heat exchanger and a method of manufacturing a plate heat exchanger. The plate heat exchanger includes a number of heat exchanger plates (1, 1', 1'') which are provided beside each other and connected to each other by means of a braze connection. The heat exchanger plates are substantially manufactured in stainless steel containing chromium. The plate heat exchanger includes a number of port channels extending through at least some of the heat exchanger plates. Each port channel is surrounded by a connection surface (5) for connection of the port channel to a pipe member (6). The connection surface includes a material permitting brazing of the pipe member to the connection surface in a more easy manner than stainless steel.

WO 2005/038382 A1



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